

Department of Chemistry and Biochemistry Industry Day May 6-7, 2019

Agenda

Day One: May 6, 2019

- All Day (Industry, Students): Interviewing Students
 Companies who wish to interview students should use Handshake, Ohio State's platform for student recruitment. Contact: Jeremy Hale (hale.516@osu.edu)
- All Day (Industry, Faculty): Schedule Individual Meetings with Faculty
 Those interested in scheduling a meeting may contact the faculty member
 directly or Cheryl Yeack (yeack.1@osu.edu).

<u>Faculty Research Interests</u> (includes faculty contact information) <u>Available Technologies for Licensing</u>

- 1:30–3:30pm (Industry, Students): Company Information Sessions
 Companies interested in hosting a company information session for graduate students and postdocs will be prompted during registration and be assigned a location prior to the event.
- 3:30-4:30pm (Students) Technology Commercialization Office and Rev1 Ventures Presentations

Location: CBEC 130 (151 W Woodruff Ave)

Moderator: Dr. Gary Booth, PhD, Organic Chemistry
Former Vice President R&D, Procter and Gamble

3:30–4:00pm: Idea to IP (Students) Art Gooray, Senior Technology Licensing Manager OSU Technology Commercialization Office

4:00–4:30pm: Working for a Start-up (Students)
 Lora Zotter, Director, Talent Programs, Rev1 Ventures
 Heather Harmon, Director, Marketing & Community Outreach, Rev1
 Ventures

• 4:30-5:00pm: Break

• 5:00-8:00pm (All): Graduate Student/Postdoc Poster Session

Location: The Blackwell Inn Ballrooms (2110 Tuttle Park Place)

Sponsor: ASC Center for Career and Professional Success

Industry representatives are invited to talk with current graduate students and postdocs regarding their research interests and post-graduation plans.

Representatives will also be present from the department's Research Support Services, Campus Chemical Instrumentation Center, Infectious Diseases Institute, Center for Design Manufacturing Excellence, Center for Electron Microscopy and Analysis, and Center for Emergent Materials.

Light refreshments and hors d'oeuvres will be provided.

Day Two: May 7, 2019

8:30-9:15am (Industry, Faculty): Light Breakfast and Networking Opportunity

Location: CBEC Lobby (151 W Woodruff Ave) Sponsor: Corporate Engagement Office

• 9:15–9:45am (Industry, Faculty): Introductions, Overview, and Current Department Initiatives

Location: CBEC 130 (151 W Woodruff Ave)

Dr. Susan Olesik, Professor and Chair

Current overview and updates for the Department of Chemistry and Biochemistry, including faculty and students, instrumentation and capabilities, research expertise, and current department initiatives.

9:45–10:00am (Industry, Faculty): Introduction to the ASC Center for Career and Professional Success

Location: CBEC 130 (151 W Woodruff Ave)

Jeremy Hale, Assistant Director, Industry Connections

Discover the exciting ways the ASC Center for Career and Professional Success partners with employers to connect you to high caliber and diverse student talent.

10:00–10:30am (Industry, Faculty): Graduate Studies Update/Graduate Internships

Location: CBEC 130 (151 W Woodruff Ave)

Dr. Tom Magliery, Associate Professor and Vice Chair, Graduate Studies

Current overview and updates for the chemistry, biochemistry, and interdepartmental graduate programs, enrollment and graduates per year, recruitment strategies, and graduate level internships.

• 10:30–11:00am (Industry, JST): JST and Dow: Lab Safety Academy Location: CBEC 130 (151 W Woodruff Ave)

The Joint Safety Team (JST) is a graduate student led group whose mission is to improve laboratory safety culture at OSU CBC. In order to further the goals of JST, several graduate students participate in bi-monthly virtual sessions hosted by Dow Chemical R&D Environmental Health and Safety where multiple Midwestern schools discuss a variety of laboratory safety topics. Dow provides an industrial research perspective that can be applied to academic research environments. By creating this open forum, Dow is preparing graduate students for future industry careers as well as promoting their own brand awareness.

Lori Seiler, Associate Director for Global R&D EHS, The Dow Chemical Company JST Students: Lisa Nguyen and Shelby Behnke

• 11:00am–12:00pm (Students): Industry Panel

Location: CBEC 130 (151 W Woodruff Ave)

Invited speakers from industry will provide an overview of their experiences followed by a Q&A panel.

Moderator: ChemTALKS

Panelists: Wayne Embree, Rev1 Ventures

Thomas Corrigan, The Lubrizol Corporation

Christopher Frank, Alkermes

Hui Shao, Corteva Agriscience (formerly The Dow Chemical Company)

Jason Kong, Ohio Department of Agriculture

11:00am–12:00pm (Industry): Concurrent Industry Sessions

Option 1: Research Support Services/Polymer Lab Tour

Location: CBEC Lobby (151 W Woodruff Ave)

Dr. Susan Olesik, Professor and Chair

Dr. Tanya Whitmer, Director, Research Support Services

Option 2: Schedule Individual Meetings with Faculty

Those interested in scheduling a meeting may contact the faculty

member directly or Cheryl Yeack (<u>yeack.1@osu.edu</u>).

<u>Faculty Research Interests</u> (includes faculty contact information)

Available Technologies for Licensing

• 12:00–1:00pm (Industry, Faculty): Working Lunch and Discussion

Location: CBEC Lobby/CBEC 130 (151 W Woodruff Ave)

During lunch, Dr. Dan Kramer, Associate Vice President, Industry Liaison Office, will lead a presentation/discussion on OSU's IP policy in relation to corporate sponsored research, testing and service agreements, and whom to contact in regard to licensing options for IP that OSU owns. He will be joined by Art Gooray, Senior Technology Licensing Manager, OSU Technology Commercialization Office.

1:00–2:00pm (Industry, Faculty): OSU Technology Showcase (Concurrent Sessions)

Location: CBEC Conference Rooms

OSU Chemistry and Biochemistry faculty will present their licensable technologies in the areas of health and diagnostics, materials, catalysis, and energy.

 2:00–3:00pm (Industry, Faculty): OSU Chemistry Research Showcase (Concurrent Sessions)

Location: CBEC Conference Rooms

OSU Chemistry and Biochemistry faculty will present their research interests. Research presentations will be grouped in general thematic areas.

- 3:00–3:15pm (Industry, Faculty): Coffee Break
- 3:15–3:45pm (Industry, Faculty): Open Discussion on Collaborative Opportunities/Planning for Industry Day 2020

Location: CBEC 130 (151 W Woodruff Ave)

Dr. Susan Olesik, Professor and Chair

Dr. Tom Magliery, Associate Professor and Vice Chair, Graduate Studies

Dr. Dan Kramer, Associate Vice President, Industry Liaison Office

3:15–5:00pm (Industry, Faculty): Schedule Individual Meetings with Faculty
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directly or Cheryl Yeack (yeack.1@osu.edu).

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3:45–5:00pm (Industry): Optional Tours of OSU Research Centers